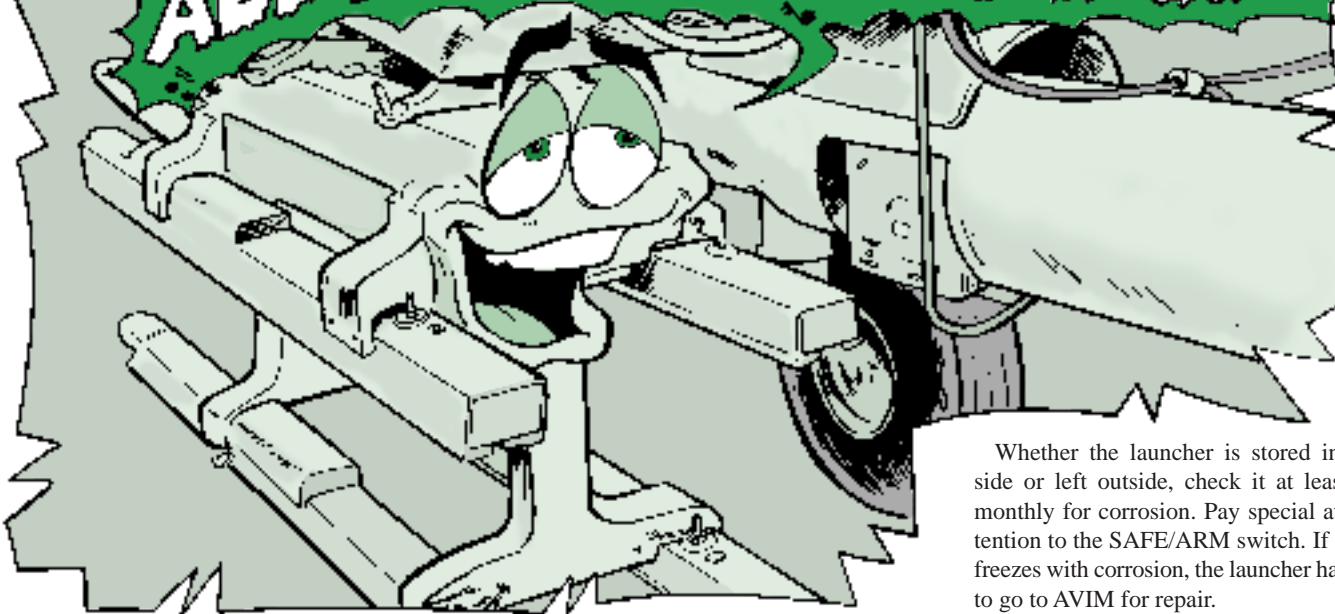


ALL YOU NEED IS LUBE

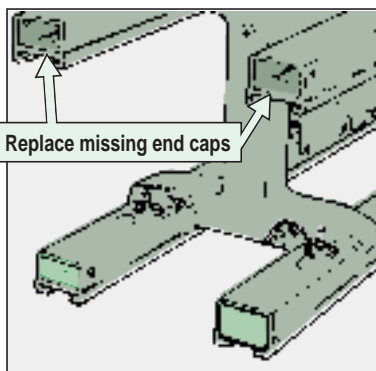


A rusted launcher can doom Hellfire missile launches. But just a little lube and careful handling can keep the launcher ready to fire away.

The best thing you can do for the launcher is to remove it from the Apache when it's not being used and store it inside, out of the rain.

When you remove the launcher, don't stand it on end. That breaks the end caps. If the caps disappear or break, order more with NSN 1055-01-262-1775.

Remember, removing the launcher is a four-person job. If you use fewer



than four, you risk dropping the launcher and damaging it.

Whether the launcher is stored inside or left outside, check it at least monthly for corrosion. Pay special attention to the SAFE/ARM switch. If it freezes with corrosion, the launcher has to go to AVIM for repair.

Take off the knob and coat its metal parts with solid film lubricant (SFL).

Disassemble knob and coat with SFL



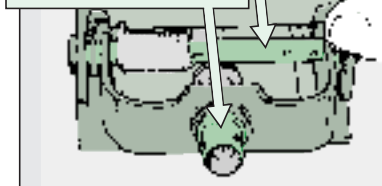
If corrosion has already formed, remove it by using the cleaning procedures that are going to be added to TM 1-1520-238-23-1 by Change 9. See your AMCOM logistics assistance

representative for an advance copy. **Do not file or sand the launcher.** The launcher's plating can be hazardous if it gets in your lungs.

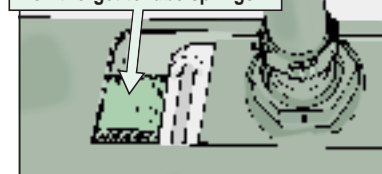
Other launcher parts you need to check for corrosion are shotgun connector springs, launcher bolts, de-ice cover pins, and the outside of the J1 connector. Clean off corrosion the same way you did the SAFE/ARM switch and then coat those parts with SFL.

Lube de-ice cover pin and...

...outside of J1 connector



Don't forget to lube springs...



...and bolts

